

# SOUTH PRODUCTION NOTES

May 15, 2015

11-7 Shift Notes

**BASF EMPLOYEES**

109 Last Recordable

684 Last Lost Time

72 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## **#1 MED / AI 5635 Next:**

Maintenance is working on mixer fluid coupling week of May 11. Target completion date May 15. Did not finish today the 14<sup>th</sup>.

## **#1 RC / AI 5635**

Feeding started on Wednesday afternoon shift. Need to keep an eye on the trimer, slight noxing issue when feed started. Also had to open #4 calciner slide gate to get Trimer stage 3 DP in range. Maintain feed rate of approx. 500 lbs/hr.

**Exhaust to Trimer**

## **#2 MED line / Styrene Trial:**

Running on 1<sup>st</sup> shift and possibly 2<sup>nd</sup> shift

Mixer VFD was disconnected in order to get the mixer running.

## **#2 RC/ Styrene Trial:**

Calciner and screener together, RC lit and holding. Will set up and begin feeding when Justin advises – possibly Thursday.

**Exhaust to F1**

## **#3 MED line / AI 5635:**

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Took more water out per Bodmann. **Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).**

Dust collection lines have been unplugged and are now working.

Extruder camera was installed and is be ready to use.

## **#3 RC / AI-5635**

Feeding, Hoist controller repaired. Maintaiin feed rate of approx. 500 lbs/hr.

**Exhaust to CTO**

**#4 RC / D-1135 next:**

Continue dry cleaning. Should be close to ready by day shift – have engineer walk through.

**Exhaust to Trimer**

**#5 RC / Catoxid:**

Calciner has been started. We are still holding for feed, and need confirmation that discharge roto-locks are functioning properly (Kirk working on the roto-locks).

Waiting on feed from the PK blender, it is still leaking from the end seals west side.

**Please take SA for this product, Gemini machines are now working.**

**Exhaust to DC**

**#6 RC & Dryer / D 0761 ZSH done, D 0759 next**

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

**Exhaust to Sly Scrubber**

**6 Tank / Ni 2458 solution**

Tank is empty.

**New Pfaudler / D-1135:**

Glass inspection completed. Lucas switched over piping, new screen installed on vacuum arm.

Needs some work on the vacuum arm screen and position of nozzles before lid can be installed.

**7 Tank Ni-2458 Solution:**

Cleaning.

**Old Pfaudler / D 0759 next**

Inspection complete. Need to install lid.

**National Dryer:**

Soda blasting has been completed. A few spots cleaned up on afternoon shift. Bag station will need to be set up; check DP on Bag house before feeding. Dryer lit on Thursday morning.

**PK Blender / Catoxid:**

**End seals were replaced on Thursday again but PK immediately started leaking from west end seal. Batch was finished and unloaded. Awaiting instructions.**

**Abbe Blender / 5206 Done**

**Hold**

**Tower 3 / Cu 0860:**

**Running, continue. Should be ready for unloading by middle day shift.**

**Tower 6 / Cu 0860:**

**Unloaded and reloaded midnight shift, starting back up.**

**North Screener / Cu-0860:**

**Continue.**

**South Screener / Cu 0860:**

**WOW to install new solenoid valve and switch. Screener is working intermittently.**

**#2662 (west) Pill Machine / AI-3915:**

**Continue**

**#2664 (east) Pill Machine / AI 3915:**

**Running now. Having issues with crush strength on the pill, will need to look at on midnights**

**TK #2 / BE 0101 done**

**Finished with batches, Kiln is done**

**TK #4 / X 540 next:**

**Running. OCS came out Tuesday...again. Cross your fingers!  
Rotolock for DC has been replaced. Hopefully it will not kick out anymore.  
WOW for rollers for DC drum. #8 burner repaired by Dave V.**

**Harrop Kiln / AI 3920:**

**Continue...We are at 45min car and will be able to run 1 operator/shift.  
Continue to monitor SA...  
Help Screener operators with screening task when waiting for cars.  
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

### **Building 27 Belt Filter / 6081:**

**HOLD – Waiting on material results through the #2 North Calciner. Awaiting on go ahead from Jeff or Jack.**

**Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.**

**We will be looking into pumping up the solution from the 1<sup>st</sup> floor, or into one of the holding tanks if they are working.**

**Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.**

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) Harrop Kiln
- 2) #5 RC
- 3) South PK
- 4) #3 MED#3RC
- 5) Horne Tableting
- 6) #4 Tunnel Kiln
- 7) HC-11 precip/dry
- 8) #4 RC
- 9) #1 MED/#1RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) National Dryer clean up
- 13) Pfaudler(s) clean up
- 14) HC-11 Dryer/Calciner clean up